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US EPA RECORDS CENTER REGION 5

REPORT ON DETAIL PLANS FOR INDUSTRIAL WASTEWATER SANITARY TIE-IN AT MOCUL CORPORATION. BAINBRIDGE TOWNSHIP

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Detail plans were received from the Mogul Corporation on July 2, 1974, in response to the compliance schedule in NPDES Permit No. OH 0000744. The plans consisted of Drawing No. C-07014-1 and a cover letter signed by Mr. H. H. Davidson and dated June 28, 1974.

Existing Facilities

The older section of the plant (Plant No. 1) is served by septic tanks, followed by surface sand filters and chlorination. The newer section (Plant No. 2) is served by an 11,000 gallon extended aeration unit, surface sand filters and chlorination. An effort has been made recently to divert more of the waste stream to the newer facilities to attain an improved overall effluent quality.

Proposed Facilities

The Company proposes to eliminate the discharges to surface waters by connecting to the Bainbridge Sanitary Sever District. The existing seration unit and holding tanks will remain in service for pretreatment. The estimated cost of this connection is \$7,000.00.

Recommendations

It is recommended that these plans be approved.

William T. Bush District Engineer

WIB/fmh July 24, 1974